

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A heat control device for a power source consisting of one of a battery and a fuel cell, said heat control device comprising:

a heat controller that transforms its shape by heat generated in a ~~battery~~ the power source; and

a radiator ~~for dissipating~~ operable to dissipate the heat from the power source; a ~~battery~~

wherein said heat controller establishes a thermal connection between said radiator and the power source at a temperature that is at least a predetermined first temperature.

2. (Canceled)

3. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein the said heat controller breaks off the thermal connection between the said radiator and the ~~battery~~ power source at a temperature lower than [[a]] the predetermined first temperature.

4. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the~~ said heat controller establishes the thermal connection, via ~~the~~ said heat controller, between ~~the~~ said radiator and the ~~battery~~ power source.

5. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the said~~ heat controller physically contacts ~~the said~~ radiator to the ~~battery power source~~.

6. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the said~~ heat controller establishes the thermal connection between ~~the said~~ radiator and the ~~battery power source~~ by bending ~~the said~~ heat controller itself.

7. (Currently Amended) The heat control device ~~for a battery~~ of ~~Claim 2~~ Claim 1, wherein ~~the said~~ heat controller establishes the thermal connection between ~~the said~~ radiator and the ~~battery power source~~ by expanding ~~the said~~ heat controller itself.

8. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein the ~~said~~ heat control device ~~has comprises a plurality of plural number of the said~~ heat controller controllers.

9. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, further including:

a heat source; and

a heat conductor ~~for transferring~~ operable to transfer heat generated from the said heat source to the ~~battery~~ power source at a temperature that is at most a predetermined second temperature.

10. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein the said heat controller moves the ~~battery~~ power source.

11. (Currently Amended) The heat control device ~~for a battery~~ of Claim 1, wherein the said heat controller moves the said radiator.